

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	49	((GRANT) near2 (JACOBSEN)).INV.	US_PGPUB; USPAT	ADJ	ON	2008/11/19 10:56
S3	13	((CLAUDINE) near2 (LALANNE-MAGNE)).INV.	US_PGPUB; USPAT	ADJ	ON	2008/11/19 10:56
S4	1	((PI ERRE) near2 ("SERE PEYRI GAIN")).INV.	US_PGPUB; USPAT	ADJ	ON	2008/11/19 10:57
S5	57	(S2 or S3 or S4) and ethylene	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 10:57
S6	53	S5 and gas phase	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 10:57
S7	851060	ethylene or c2h4 or "c.sub.2h. sub.4" or "c.sub.2" "h.sub.4" or alkene	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 11:13
S8	88742	alpha olefin or alpha-olefin or a-olefin or a olefin	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 11:14
S9	82825	condens\$3 near3 mode or fluidized bed or fluidized-bed	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 11:16
S10	458	condens\$3 near3 mode and (fluidized bed or fluidized-bed)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 11:17
S11	372	S10 and S7 and S8	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 11:17
S12	278	metallocene and S11	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 11:17

S13	48594	\$3octene or \$3decene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 11:18
S14	230	S12 and S13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 11:18
S15	189096	cyclopentadienyl or "cp"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 11:19
S16	166	S14 and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 11:19
S17	166	S16 and pressure	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 12:44
S18	77	S16 and (partial pressure)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 12:44
S26	27	("20030017354"   "20030088038"   "20030096128"   "4543399"   "4588790"   "5322728"   "5866661"   "6096840"   "6214960"   "6242545"   "6248845"   "6265502"   "6270891"   "6284848"   "6362290"   "6403730"   "6407184"   "6407185"   "6420516"   "6437062"   "6472484"   "6489408"   "6506866"   "6528597"   "6538081"   "6555632"   "6936675").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 13:27
S27	3	"2000039170"	DERWENT	ADJ	ON	2008/11/19 13:29
S36	2	"5137994".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:09

S37	160	S32 and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:10
S38	64	metallocene and S37	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:11
S39	817153	ethylene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:18
S40	89134	alpha near olefin or alpha-olefin or a-olefin or a olefin	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:18
S41	999269	condens\$6 or fluidized near3 bed or fluidized-bed	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:19
S42	19775	condens\$6 and (fluidized near3 bed or fluidized-bed)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:20
S43	10070	metallocene and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:21
S44	3159	S39 and S40 and S41 and S43	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:21
S45	724	S39 and S40 and S42 and S43	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:21
S46	11140	("1-octene" or "oct-1-ene" or octene c8h16 or "c.sub.8h. sub.16" or "c.sub.8" "h.sub.16" or octylene or hexylethylene or "n-1-octene" or alpha octene or alpha-octene) and (decene or "1- decene" or "dec-1-ene" or c10h20 or "c.sub.10h.sub.20" or "c.sub.10" "h.sub.20" or decylene or alpha-decene or "n- 1-decene" or alpha decene)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:26

S47	1308	S44 and S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:27
S48	343	S45 and S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:27
S49	106153	gas near phase or gas-phase	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:28
S50	1007	S47 and S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:28
S51	327	S48 and S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:28
S52	321	S51 and (titanium or hafnium or zirconium)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:30
S53	40237	pressure with (ethylene or "c. sub.2" or c2h4 or "c.sub.2h. sub.4" or "c.sub.2" "h.sub.4")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:31
S54	251	S52 and S53	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:31
S55	244	S54 not S5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:32
S56	235	S54 not S5 not S38	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:33
S57	690	526/126.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:33

S58	9	S56 and S57	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 14:34
S64	1	"200308900"	DERWENT	ADJ	ON	2008/11/19 14:57
S65	2	"10237646"	DERWENT	ADJ	ON	2008/11/19 14:58
S66	10377	(ethylene) with (decene or "1-decene" or "dec-1-ene" or c10h20 or "c.sub.10h.sub.20" or "c.sub.10" "h.sub.20" or decylene or alpha-decene or "n-1-decene" or alpha decene)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:08
S67	131	S66 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:08
S69	131	S67 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:09
S70	100	S67 and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:10
S71	1111	monocyclopentadienyl	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:12
S72	380	S71 and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:13
S73	388	S71 and S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:13
S74	173	S72 and S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:13
S75	167	S74 and (titanium or hafnium or zirconium)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:14

S76	167	S75 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:14
S77	306	substantial condensation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:30
S78	23	substantial condensation with below	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:30
S79	95	substantial condensation and ethylene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:32
S80	20	substantial condensation and ethylene and fluidized near bed	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:32
S81	9	substantial condensation same (ethylene) and fluidized near bed	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:45
S84	1254	(condensation same S8)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:48
S85	18	(condensation same S8) and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:48
S92	4594	"0.000"\$2 same (ethylene)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:55
S93	1546	S92 and S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:55
S94	260	S92 and S41 and S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/19 15:56

S95	841	526/901.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 07:15
S96	11156	("1-octene" or "oct-1-ene" or octene c8h16 or "c.sub.8h. sub.16" or "c.sub.8" "h.sub.16" or octylene or hexylethylene or "n-1-octene" or alpha octene or alpha-octene) and (decene or "1-decene" or "dec-1-ene" or c10h20 or "c.sub.10h.sub.20" or "c.sub.10" "h.sub.20" or decylene or alpha-decene or "n-1-decene" or alpha decene)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 07:16
S97	174	S95 and S96	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 07:16
S98	148	S97 and (fluid\$ near bed)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 07:17
S99	8	("20010034298"   "6180736"   "6207606"   "6339134"   "6388115"   "6410659"   "6489413"   "6642400").PN. OR ("6911508").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 07:30
S100	2272	526/943.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 07:49
S101	723	S100 and S96	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 07:49
S102	688	S101 and gas	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 07:49
S103	272	S102 and (fluid\$ near bed)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 07:50
S104	230	S103 not S98	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 07:50

S105	172714	monocyclopentadienyl or "cp"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:04
S106	141	S104 and S105	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:04
S107	1113	monocyclopentadienyl	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:08
S108	46	S107 and S104	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:08
S109	11	("20030213938"   "20030215659"   "5272236"   "5278272"   "5976682"   "6271323"   "6608149"   "6620757"   "RE38429").PN. OR ("6932592").URPN.	US_PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 08:41
S110	101	("5198401"   "5321106"   "5356723"   "5374696").PN. OR ("5470993").URPN.	US_PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 08:42
S111	87	("3254070"   "3256263"   "3298792"   "3300457"   "3652527"   "3779712"   "4012573"   "4379758"   "4383095"   "4543399"   "4588790"   "4803251"   "4876320"   "4933149"   "4994534"   "5200477").PN. OR ("5453471").URPN.	US_PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 08:51
S112	88808	alpha olefin or alpha-olefin or a-olefin or a olefin	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 09:11
S113	4602	higher near5 S112	US_PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 09:11
S114	534	(S95 or S100) and S113	US_PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 09:12
S115	82869	condens\$3 near3 mode or fluidized bed or fluidized-bed	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 09:12
S116	254	S114 and S115	US_PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 09:12

S117	19797	condens\$6 and (fluidized near3 bed or fluidized-bed)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 09:13
S118	156	S114 and S117	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 09:13
S119	1	"4302566".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 09:14
S120	1	"7157531".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 11:05
S121	27	("20030017354"   "20030088038"   "20030096128"   "4543399"   "4588790"   "5322728"   "5866661"   "6096840"   "6214960"   "6242545"   "6248845"   "6265502"   "6270891"   "6284848"   "6362290"   "6403730"   "6407184"   "6407185"   "6420516"   "6437062"   "6472484"   "6489408"   "6506866"   "6528597"   "6538081"   "6555632"   "6936675").PN. OR ("7157531").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 11:05
S122	213	higher near5 S112.ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 11:21
S123	15	S122 and S117	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 11:21
S124	4	"10023256"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 11:27
S125	35	S122 and S115	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 11:30
S126	20	S125 not S123	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 11:30
S127	677	"5296434" or "5278264".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 14:45
S128	4	("5296434" or "5278264").pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 14:45
S129	2	"5387568".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 14:46

S130	2	"6096676".pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 14:47
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